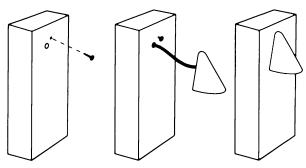
# INSTALLATION INSTRUCTIONS 12v SL-59 POST/SURFACE MOUNT LIGHTS

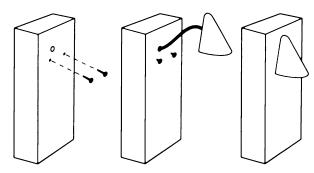
**INSPECTED BY:** 

## NOTE: To prevent electrical shock, disconnect transformer from electrical supply before installation or service.

- 1. Using template provided below, drill a 1/4" hole in post or wall to run supplied 5 foot,18/2 lead wire through.
- 2a. For Single Screw attachment: Use template to mark location of screw in the top key hole slot. Using #2 Phillips screw driver attach #6 X 1-1/4" Phillips wood screw provided to wall leaving screw head approximately 1/4" from surface. Use plastic wall anchors or brick, block, stone or concrete applications.
- 2b. For Double Screw attachment: Use template to mark location of two bottom screws in the bottom key hole slots. Using #2 Phillips screw driver attach two #6 x 1-1/4" Phillips wood screws provided to wall leaving screw heads approximately 1/4" from surface. Use plastic wall anchors or brick, block, stone or concrete applications.
- 3. Run 18/2 fixture wire through the hole in post or wall from Step 1 and connect wire to 12v power supply using approved gel filled direct burial wire nuts.
- 4. Feed 18/2 wire all the way through and slide fixture onto screws. Pull down on fixture so screws sit firmly in key holes.
- 5. Install lamp (see instructions below.) then turn on 12v power and check for light output.



**Single Screw Attachement** 



Double Screw Attachement (for added strength)

### LIGHT BULB INSTALLATION/REPLACEMENT

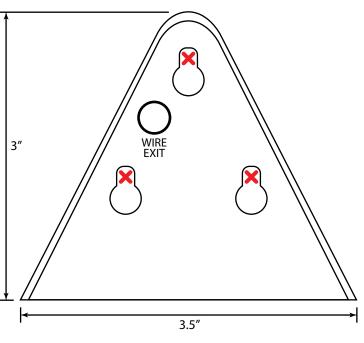
- 1. Turn off power to fixture.
- 2. Align pins of bi-pin light bulb with the bi-pin holes in socket.
- 3. Gently push light bulb into socket.
- 4. To re-install new light bulb, turn off power to fixture and let light bulb cool down. Pull bi-pin light bulb away from socket to release. Follow step 2 and step 3 above.

#### **CAUTION:**

Do not exceed maximum wattage marked on fixture label.

#### IMPORTANT SAFETY INSTRUCTIONS TO REDUCE THE RISK OF FIRE AND INJURY TO PERSONS:

- 1. Fixture gets hot quickly; turn off, unplug/disconnect and allow to cool down before replacing the light bulb.
- 2. **DO NOT** look into lamp when on.
- 4. Keep lamp away from materials that may burn.
- 5. Do not exceed maximum wattage marked on fixture label.
- 6. Use the correct light bulb base with the correct socket.
- 7. **DO NOT** touch Halogen lamp at anytime. Use a lint-free cloth when handling the as oil from skin may damage lamp and shorten lamp life.



MOUNTING TEMPLATE
"X" inside key holes mark location of screw(s)